

Inventor(s): Gerhard Ziegler, Gerhard Laubmann, Hans-Jurgen Gach and Werner Brauner

Title: LOUDSPEAKER WITH A FRONT-MOUNTED SEALING ELEMENT AND METHOD OF MANUFACTURING THE SAME

POWER OF ATTORNEY

The specification of the above-identified patent application:

☒ is attached hereto ☐ was filed on as application Serial No.

I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

Brinks Hofer Gilson & Lione

Meredith Martin Addy, Reg. No. 37,883

David H. Bluestone, Reg. No. 44,542

Cyrus F. Bharucha, Reg. No. 42,324

Jonathan M. B. Blanchard, Ph.D., Reg. No. 48,927

Peter C. Breen, Reg. No. 47,441

James A. Collins, Reg. No. 43,557

Joseph W. Flerlage, Reg. No. 52,897

Vincent J. Gnoffo, Reg. No. 44,714

Sanders N. Hillis, Reg. No. 45,712

John K. Lucas, Reg. No. 27,024

Dean M. McConnell, Reg. No. 44,916

K. Shannon Mrksich, Ph.D., Reg. No. 36,675

John F. Nethery, Reg. No. 42,928

Jeffrey M. Nichols, Reg. No. 46,958

Amir Penn, Reg. No. 40,767

Janet A. Pioli, Reg. No. 35,323

Robert G. Pluta, Reg. No. 50,970

Susan D. Reinecke, Reg. No. 40,198

Raymond J. Vivacqua, Reg. No. 45,369

Harman International Industries, Incorporated

Robert P. Hart, Reg. No. 35,184

Please address all correspondence and telephone calls to Meredith Martin Addy, Esq. in care of:

Brinks Hofer Gilson & Lione, P.O. Box 10395, Chicago, IL 60610

Tel. (312) 321-4200

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Robert Hart or Meredith Martin Addy as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

HARMAN BECKER AUTOMOTIVE SYSTEMS GmbH, a corporation under the laws of Germany, having a place of business at Becker-Görling-Straße 16, 76703 Karlsbad, GERMANY, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

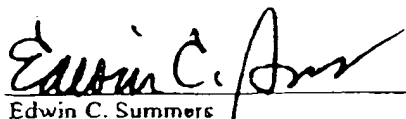
- ☒ An assignment from the inventor(s) of the patent application identified above, a copy of which is attached hereto. OR
- ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, frame _____.

The undersigned has reviewed the assignment or all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature



Date:

9/30/03

Name:

Edwin C. Summers

Title:

Assistant Secretary, Harman Becker Automotive Systems GmbH

05/08 '00 MO 11:43 FAX +4. 721 883850

WESTPHAL & PARTNER

0004

ham 025 us

DECLARATION FOR PATENT APPLICATION

Docket Number WEM-051.01

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) of an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

LOUDSPEAKER WITH A FRONT-MOUNTED SEALING ELEMENT
AND METHOD OF MANUFACTURING THE SAME

the specification of which (check one)

☒ (X) is attached hereto.☐ was filed on _____ as United States Application Number or PCT International Application Number _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

18929344.5
(Number)Germany
(Country)08/06/99
(Day/Month/Year Filed)☒ (x) Yes ☐ No

(Number)

(Country)

(Day/Month/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

I hereby appoint Beth E. Arnold, Reg. No. 35,430; Charles H. Galla, Reg. No. 38,099; Isabelle Clauss (Special Consideration); Kirk Damman, Reg. No. 42,451; Stephen B. Deutsch, Reg. No. P-16,883; Jason Gish, Reg. No. 42,581; Dana Giddon, Reg. No. 44,719; Robert A. Greenberg, Reg. No. 44,133; David P. Halstead, Reg. No. 44,735; Edward J. Kelly, Reg. No. 38,916; W. Hugo Liepmann, Reg. No. 20,407; Robert A. Mazzanese, Reg. No. 42,852; James Olsen, Reg. No. P-46,957; Kevin A. Oliver, Reg. No. 42,049; Chinh H. Pham, Reg. No. 39,329; Wolfgang E. Stenius, Reg. No. 40,256; Kingsley L. Taft, Reg. No. 43,846; Anita V. Trma, Reg. No. 43,221 and Matthew P. Vincent, Reg. No. 38,709; Sharon M. Webb, Reg. No. P-47,172; John L. Welch, Reg. No. 28,129 as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Wolfgang Stenius at telephone number (617) 832-1753

Address all correspondence to:

Patent Group
Foley, Hoag & Eliot LLP
One Post Office Square
Boston, Ma. 02108-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Gerhard Ziegler

Date 6.6.2000

Inventor's Signature [Signature]

Citizenship German

Residence Hildenbach 28, D-75532 Wundtadel, GERMANY

Post Office Address same as above

(x) Additional inventors are being named on separately numbered sheets attached herein.

403384.1

ASSIGNMENT

WHEREAS, each of the Undersigned has developed certain inventions described in U.S. patent application titled LOUDSPEAKER WITH A FRONT-MOUNTED SEALING ELEMENT AND METHOD OF MANUFACTURING THE SAME (X) executed on even date herewith; () executed on _____; (X) now U.S. Application No. 09/588,906 filed June 7, 2000; and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, Harman Audio Electronic Systems GmbH ("ASSIGNEE"), a German corporation having executive offices at Schlesische Strasse 135, D-94315 Straubing, GERMANY, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of the sum of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND each of the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, each of the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Each of the undersigned hereby authorizes Foley, Hoag & Eliot, of One Post Office Square, Boston, MA 02109, to insert hereon any further identification information necessary or desirable for recordation of this document.

1. [Signature]
Name: Gerhard Ziegler

X Date Signed
6.6.2000

X Witness: [Signature]

2. [Signature]
Name: Gerhard Leubmann

X 6.6.00

X [Signature]

3. [Signature]
Name: Hans-Jürgen Gack

X 05.06.00

X Leander Sch

3. [Signature]
Name: Werner Brauner

X 05.06.00

X [Signature]

() Additional inventors are being named on separately numbered sheets attached hereto.

Full name of second joint inventor, if any (given name, family name) Gerdhard Laubmann Date 05.06.00
Inventor's signature [Signature] Citizenship German
Residence: Uinden 4, D-85119 Nails, GERMANY
Post Office Address: same as above

Full name of third joint inventor, if any (given name, family name) Hans-Jürgen Gach Date 05.06.00
Inventor's signature [Signature] Citizenship German
Residence: Hermannsgasse 15, D-82350 Ammerboden, GERMANY
Post Office Address: same as above

Full name of fourth joint inventor, if any (given name, family name) Werner Brauner Date 05.06.00
Inventor's signature [Signature] Citizenship German
Residence: Reichenburger Strasse 18, D-84130 Dingolfing, GERMANY
Post Office Address: same as above